

Replacement Sheet

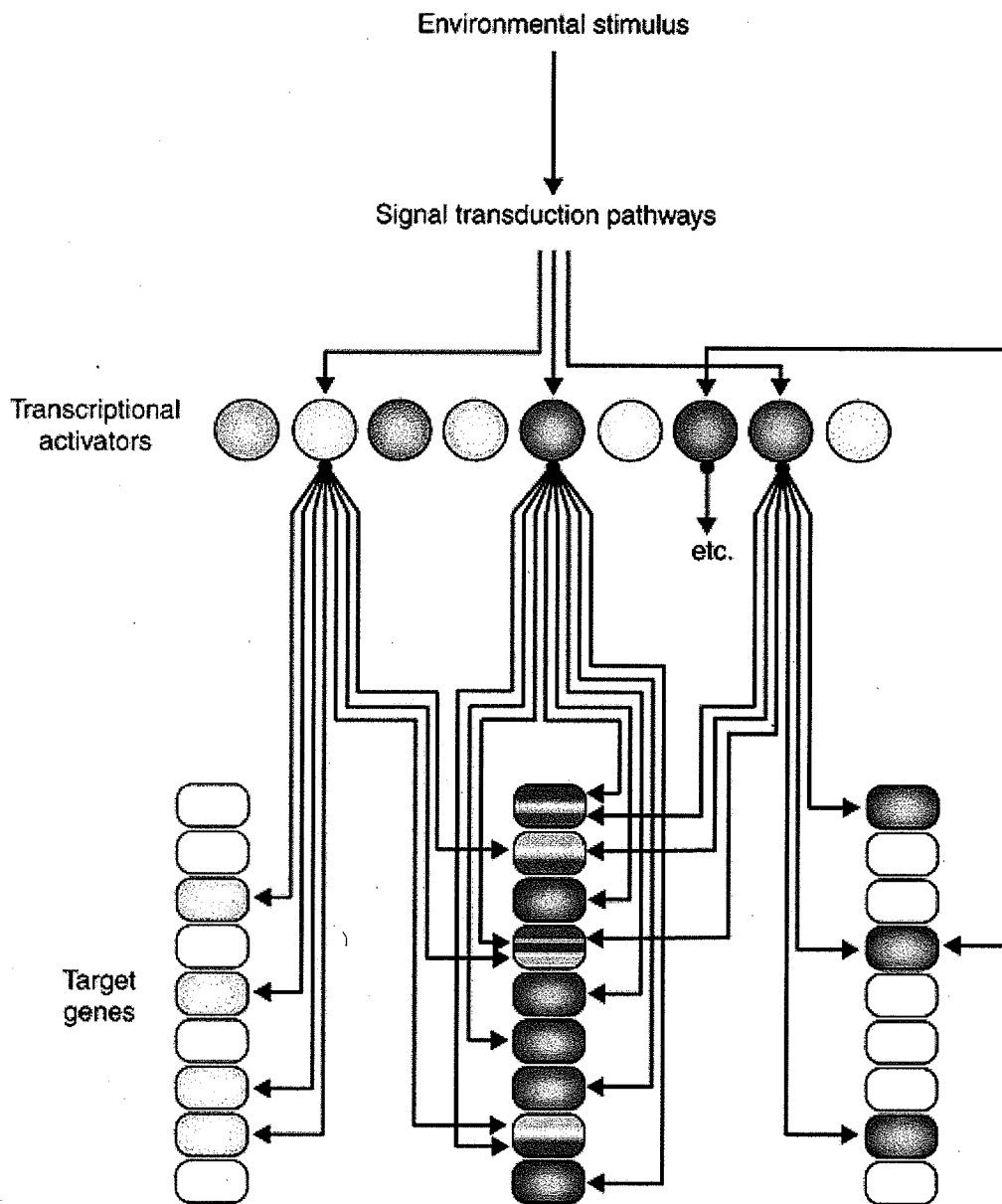


Fig. 1

Replacement Sheet

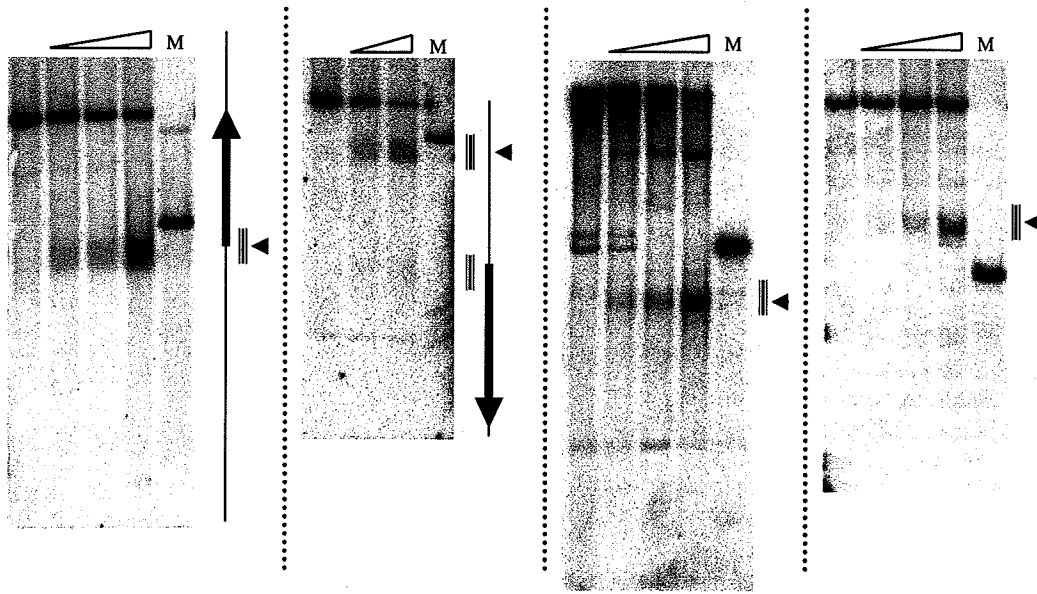


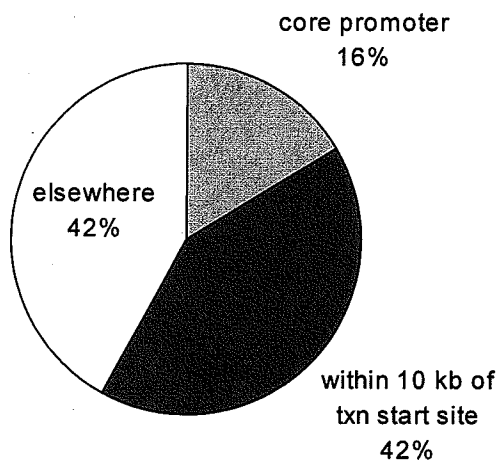
Fig. 2A

Fig. 2B

Fig. 2C

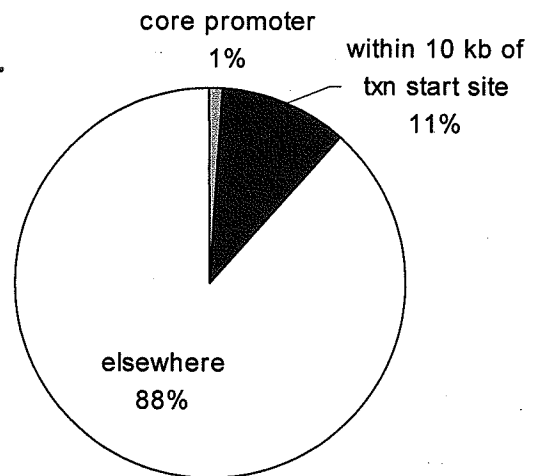
Fig. 2D

Fig. 3A



Regulatory DNA library clone distribution

Fig. 3B



Distribution of DNA in genome

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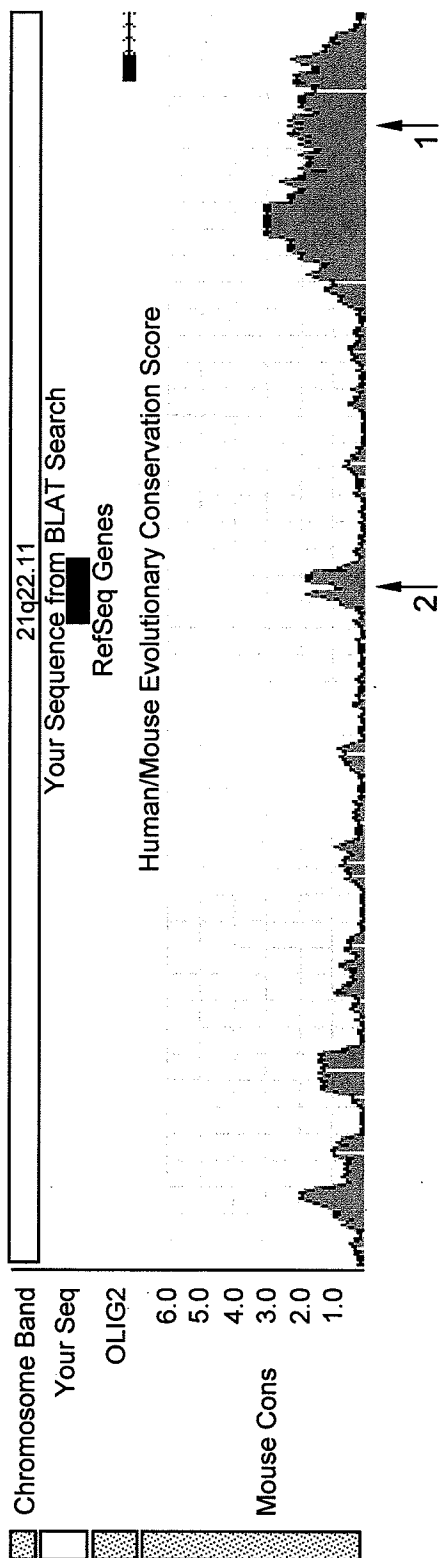
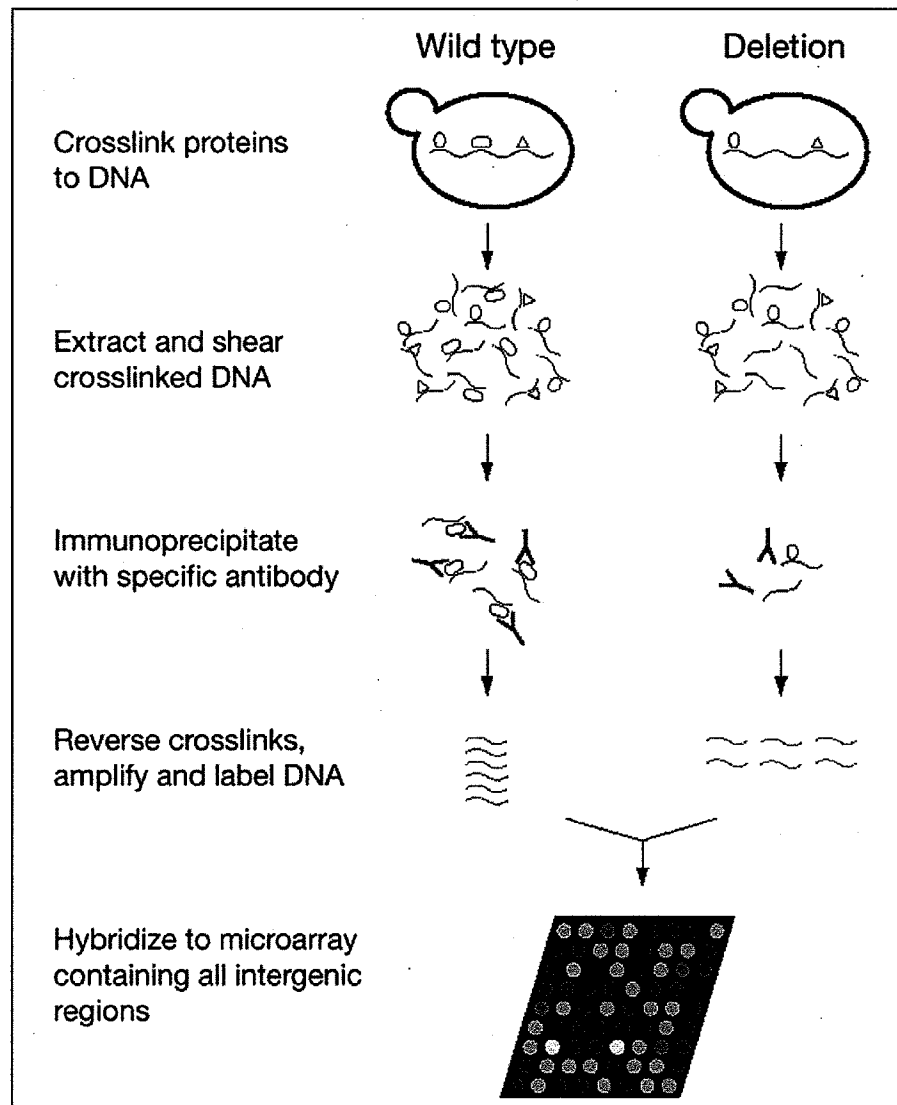


Fig. 4

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Fig. 5



Regulatory DNA fragments (enzyme X -Sau3A)

↓
Ligate biotinylated adapter to "enzyme X" end

↓
Precipitate with streptavidin beads

↓
Extensive, very high stringency washing

↓
Ligation of adapter to Sau3A end

↓
PCR with primers specific for adapters

↓
Analysis on Epichip

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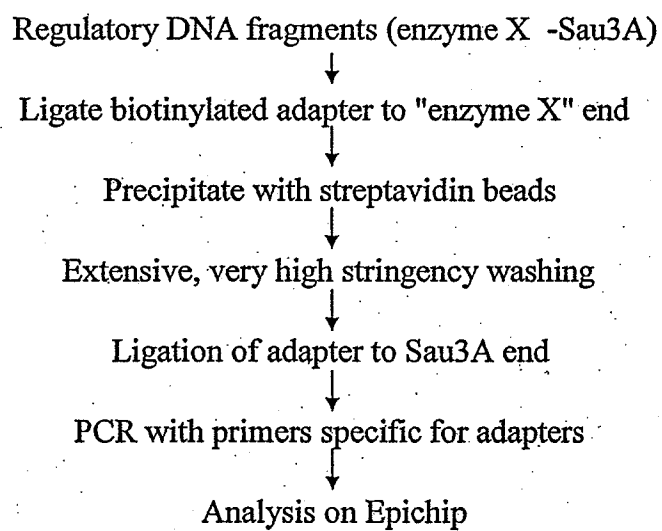


Fig. 6